

Date: Wed, 23 Feb 94 02:13:08 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #193  
To: Info-Hams

Info-Hams Digest                      Wed, 23 Feb 94                      Volume 94 : Issue 193

Today's Topics:

AIDS testing on Amateurs  
COHERENT CW  
Dumming down of A.Radio  
Exam element credit - 1 yr.!!  
FCC FTP Site Operational  
FTP site for kenwood mods  
Hamvention Parking  
Low power Bird slugs  
New 2m radio  
Passed General written, how long do I have to pass code?  
Probable demise of the online repeater directory project  
RFD: rec.radio.pendantic  
Smallest, lightest 2 meter HT? (Backpacking)  
Sound Blaster stupidity  
Travelling to Egypt  
Wanted: 6M contacts (my qth is grid en60... northern indiana)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 22 Feb 94 16:08:19 GMT  
From: agate!howland.reston.ans.net!europa.eng.gtefsd.com!library.ucla.edu!  
csulb.edu!csus.edu!netcom.com!netcomsv!skylld!janguis@ames.arpa  
Subject: AIDS testing on Amateurs  
To: info-hams@ucsd.edu

I knew that would get somebodies attention... This was on the Packet BBS

this morning. I can only say that Leonard is well meaning, but geeze people please learn to use that pesky capslock key, and them funny . and , symbols. My first thought on reading this that Wayne was going to sell plans for an AC line cord and two alligator clips.

-- Here it is in its original form.

55 lines from WA2IHI 2/21/94 10:23 pm {General}  
To: INFO @ WW Re: ELECT.AIDS TREATMT.FREE PLANS

R:940218/1351Z @:KE2VW.#WNY.NY.USA.NA #:50478 [Colden] Z:14080 \$:50478\_KE2VW

>From: WA2IHI@KE2VW.#WNY.NY.USA.NA  
To : ALL@WW

FEB 14, 1994

URGENT IMPORTANT AIDS NEWS FLASH!!

IVE JUST LEARNED THAT WAYNE GREEN THE PUBLISHER OF 73 AMATEUR RADIO TODAY HAS PRINTED UP SOME PAMPHLETS WITH FULL CONSTRUCTION PLANS AND DETAILS EXPLAINING PROPER USE OF THE 2 SIMPLE ELECTRONIC CIRCUITS DEVELOPED BY HIS FRIEND PHYSICIST ROBERT BECK WHICH HAVE SHOWN PROMISE IN DISABLING AND POSSIBLY CURING THE HIV VIRUS. YOU SHOULD HAVE RECEIVED AN EARLIER BULLETIN FROM ME EXPLAING HOW WAYNE GREEN FIRST WROTE ABOUT THIS EXCITING TREATMENT IN HIS MONTHLY EDITORIAL OF 73, IN THE FEB 94 ISSUE AND THAT HE PROMISED HE WOULD PRINT THE CONSTRUCTION PLANS IF HE GOT 1000 REQUESTS FOR IT. WELL HE HAS DECIDED FOR HUMANITIES SAKE TO DO SO NOW IN PAMPHLET FORM AND IS MAILING COPIES TO THOSE WHO WRITE/FAX/CALL HIS OFFICE AND ASK FOR IT. ALSO HE IS SENDING OUT FREE TO THOSE WHO HAVE ALLREADY WRITTEN REQUESTING HE PUBLISH IT. HE IS DOING THIS FREE AND IF YOUVE ALLREADY WRITTEN TELLING HIM TO PRINT IT IN THE MAGAZINE, YOU SHOULD WRITE/FAX/CALL AGAIN ASAP TO ENSURE YOUR NOT OVER LOOKED AND GET YOUR COPY IT MIGHT NOT BE PRINTED IN THE MAGAZINE DUE TO LACK OF INTEREST SO TELL YOUR FRIENDS AND AIDS PATIENTS AND THIER SUPPORT GROUPS EXC. AND OPEN MINDED DOCTORS AND NURSES SO THEY CAN GET STARTED AND MAYBE SAVE LIFES OR AT LEAST AID IN THIS RESEARCH. AS PER WHAT HE WROTE ABOUT IN THE EDITIRIAL, THE 2 CIRCUITS SHOULD ONLY COST ABOUT \$100 IN PARTS FROM ANY RADIO PASTS STORE AND EASILY BUILT BY ANY HAM/ELECTRONIC TECHNICIAN. THE TREATMENT IS DRUG FREE, NON INVASIVE AND HAS NO SIDE EFFECTS, AND ONLY TAKES A FEW MINUTES A DAY FOR A FEW WEEKS SO WRITE/FAX/CALL WAYNE & STAFF AT 73 MAGAZINE ASAP--AT-WAYNE GREEN INC. 70 ROUTE 202N PETERBOROUGH NH 03458 TEL-603-924-0058 FAX-603-924-9327

PS: ANYONE MAY WRITE ME ABOUT THIS OR WHATEVER--LEONARD DE FAZIO  
FROM: WA2IHI @KE2VW.#WNY.NY.USA.NA 31 ELMWOOD AVE.  
BATAVIA NY 14020

MY WARMEST REGARDS AND BEST WISHES TO ALL.

--

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA		"You have a flair for adding
Internet: jangus@skyld.grendel.com		a fanciful dimension to any
US Mail: PO Box 4425 Carson, CA 90749		story."
Phone: 1 (310) 324-6080		Peking Noodle Co.

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Date: Tue, 22 Feb 1994 18:38:28 GMT  
From: elroy.jpl.nasa.gov!sdd.hp.com!hp-cv!hp-pcd!hpspkla!depaul@ames.arpa  
Subject: COHERENT CW  
To: info-hams@ucsd.edu

Hello.

Does anyone have information on Coherent CW?? I read that by using this refined mode of cw you get 20 db increase in S/N...

Does anyone know of articles, kits, experiences with this?

Thanks,

Marc DePaul  
depaul@hpspkf.spk.hp.com  
wq  
:wq

-----  
Date: Tue, 22 Feb 1994 15:49:15 GMT  
From: emba-news.uvm.edu!griffin!gdavis@uunet.uu.net  
Subject: Dumbing down of A.Radio  
To: info-hams@ucsd.edu

Well, its sad, but then I suppose all of society in dumbing down, why should we expect amateur radio to be different?

If you doubt what I'm saying, read a few packet bulletins and then tell me if the writer was even literate.  
I'm not talking about typos... we all make these... without an editor or the time to proof.

I'm talking about horrible spelling and grammatical errors in basic syntax and sentence constructions.

If the writer cannot compose a coherent sentence, then why should we believe they are enough of an in focus thinkers to bother reading?

I had one idiot on packet jump all over me for typos of a minor punctuation ommission. Then go one in this one 200 byte diatribe to spell grammar (grammer) and lose as (loose).  
You would have though that this idiot, who was so intent on drawing attention to construction, grammar, and punctuation errors would have gone to the trouble to check his own!

--

\*\*\*\*\* Gary E. Davis\*\*\*\*\* WQ1F \*\*\*\*\*

The most common of all follies is to believe passionately in the palpably not true. It is the chief occupation of mankind.-H.L.Mencken

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Date: 22 Feb 1994 19:16:15 GMT  
From: elroy.jpl.nasa.gov!swrinde!gatech!howland.reston.ans.net!  
sol.ctr.columbia.edu!news.kei.com!eff!news.umbc.edu!haven.umd.edu!cs.umd.edu!  
mojo.eng.umd.edu!mebly@ames.arpa  
Subject: Exam element credit - 1 yr.!!  
To: info-hams@ucsd.edu

In article <2kdfm7\$06m@cville-srv.wam.umd.edu> ham@wam.umd.edu (Scott Richard Rosenfeld) writes:

>You have ONE YEAR EXACTLY from the date of passing an exam element to use it  
>for getting a higher class license.

>

>[...]

>

>I don't remember if it's, for example, Nov. 7, 1993 - Nov. 6, 1994, or

>Nov. 7, 1993 - Nov. 7, 1994 (last day inclusive?)

>

According to the ARRL VEC Volunteer Examiner Manual, Sixth Edition, page 49,

A CSCE ... is valid for up to 365 days after it is issued.

So, clearly, it depends on leap years. :-) I would interpret this to mean Nov. 7, 1993-Nov. 6, 1994, since 1994 is not a leap year.

--

Mark Bailey      KD4D  
mebly@glue.umd.edu

Motto: Life's too short to drink cheap beer.  
Disclaimer: I didn't really say this.

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Date: 22 Feb 1994 14:46:18 -0500  
From: agate!howland.reston.ans.net!wupost!udel!news.sprintlink.net!news.clark.net!  
news.clark.net!not-for-mail@ames.arpa  
Subject: FCC FTP Site Operational  
To: info-hams@ucsd.edu

The FCC's anonymous ftp site is operational. There is not much there yet, but at least it is on-line. Here is the text of an FCC News Release issued today, and a copy of the README file I picked up at the site.

--  
Bob Keller (KY3R) rjk@telcomlaw.win.net Tel +1 301.229.5208  
rjk@clark.net CompuServe 76100,3333 Fax +1 301.229.6875

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News media information 202/632-5050  
Recorded listing of releases and texts  
202/632-0002

NEWS  
Federal Communications Commission  
1919 M Street, N.W.  
Washington, D.C. 20554

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This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI\_v.\_FCC\_, 515 F.2d 385 (DC Circ 1974)  
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February 22, 1994

#### FCC TO MAKE DOCUMENTS AVAILABLE ON INTERNET

On February 22, the FCC will begin making some of its information available through Internet. Starting today, the FCC Daily Digest, the FCC News Releases, some Public Notices, and speeches by Commission officials will be accessible. The file name by which each document can be accessed will appear in the Daily Digest. In the future, the Commission will be making more of its documents available through Internet.

The FCC's Internet address is <ftp.fcc.gov>

- FCC -

Office of Public Affairs contact: Rosa Prescott at (202) 632-5050.

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ftp.fcc.gov

README:

#### CONSTRUCTION AREA

Welcome to the FCC's online Archives. In the very near future we will be providing anonymous ftp access to the Daily Digest, Press Releases, Public Notices, and many other FCC staples. We also plan to provide mailservs and mailing list subscriptions to some services.

Since we have only been on the internet since February 15, 1994, we are still under construction. Services will be added on slowly. Please submit any comments or suggestions to wolodkin@fcc.gov. Please do not send me requests to be added to mailing lists as announcements will be made regarding this at a later date.

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Bob Keller (KY3R) rjk@telcomlaw.win.net Tel +1 301.229.5208

rjk@clark.net CompuServe 76100,3333 Fax +1 301.229.6875

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Date: Tue, 22 Feb 1994 17:34:13 GMT

From: spsgate!mogate!newsgate!hawk!hawk@uunet.uu.net

Subject: FTP site for kenwood mods

To: info-hams@ucsd.edu

I need an FTP site with Kenwood MODS. Thanks ahead of time.

email me at hawk@hawk.sps.mot.com

regards,

George Hawkins KI5X

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George Hawkins

Motorola Digital Signal Processors

Semiconductor Products Sector

6501 William Cannon Drive West

Austin Texas 78735-8598

Internet: hawk@hawk.sps.mot.com

UUCP: cs.utexas.edu!oakhill!hawk!hawk

Motorola Internal Email - R12137

Phone (512) 891-4543

FAX (512) 891-2947  
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Date: Sun, 20 Feb 94 23:15:00 -0400  
From: hearst.acc.Virginia.EDU!pplace!pat.wilson@uunet.uu.net  
Subject: Hamvention Parking  
To: info-hams@ucsd.edu

I have heard many, many, many from this area who are not interested if they have to walk everywhere. Seems the buses would make them a small fortune if they were circumspect. Oh well.

NØRDQ

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Date: 22 Feb 94 19:47:49 GMT  
From: news.tek.com!gvgpsa.gvg.tek.com!gold.gvg.tek.com!gvgadg.gvg.tek.com!groverc@uunet.uu.net  
Subject: Low power Bird slugs  
To: info-hams@ucsd.edu

Is there a Bird slug available that would do a credible job of measuring <5w signals in the range 3-30MHz?

WT6P

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Date: Tue, 22 Feb 1994 10:37:03 -0500  
From: elroy.jpl.nasa.gov!usc!sol.ctr.columbia.edu!hamblin.math.byu.edu!yvax.byu.edu!cunyvm!rohvm1!rohvm1.mah48d@ames.arpa  
Subject: New 2m radio  
To: info-hams@ucsd.edu

In article <dward.761767686@wyvern.wyvern.com>, dward@infi.net (Dale Ward) wrote:

>  
> OK. I need some advice. I'm returning to the air after a long absence and  
> would like recommendations on what type of 2m vhf-fm radio to purchase. I  
> desire portability, so that probably means an HT. In addition to brand  
> names, what features should I get -- at a minimum, as well as "nice to have"  
> for future operation. I travel by vehicle around the SE US, so will need to  
> be able to access many different repeaters. So, what do you say?

I'm with Gary on this one, as far as choosing a mobile rig over an HT. I have both, but the real workhorse is the mobile rig, and the HT tends to be mostly a "toy" (although occasionally it's useful for public service work).

I have a mag-mount antenna and a power adaptor that ends in an alligator clip for ground and a flat blade for +12V; I use this in three different Chevrolets, by slipping the flat blade into the connectors on the electrical (fuse) block. I've used it in rental cars with a cigarette lighter adaptor, but only on low power.

Personally I like Icom for VHF/UHF; I've got their IC-3230 and old IC-27, both of which are fine. For bells and whistles, you need several memory channels for the local repeaters, a tone encoder for those that require CTCSS tone access, and if you get a lot of interference from distant repeaters on the same frequency as your favorite machine, a tone \_decoder\_ is a blessing. Here in the East, with repeaters everywhere, 25 watts is plenty, and the ability to decrease power to 5 watts or less is nice. Out west, with longer distances to cover, you might want to go with a 45-watt unit.

Those are the basics. A touch-tone mike for autopatch is nice. Dual-banders are nice if there are active 440-MHz repeaters in your area. More memory channels seem to be always needed, but you can get by on half a dozen in a pinch.

Welcome back, and enjoy.

--

73 de John Taylor W3ZID  
rohvm1.mah48d@rohmmaas.com

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Date: 22 Feb 1994 18:34:48 GMT  
From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!sol.ctr.columbia.edu!  
news.kei.com!ub!dsinc!Reality-Tech.COM!Anthony.Scandurra@ames.arpa  
Subject: Passed General written, how long do I have to pass code?  
To: info-hams@ucsd.edu

You have one year and you will need the certificate of completion you should have received when you passed it.

73 and good luck

Anthony Scandurra  
KA2FFS

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Date: Tue, 22 Feb 1994 10:07:11 -0500  
From: elroy.jpl.nasa.gov!swrinde!gatech!howland.reston.ans.net!  
sol.ctr.columbia.edu!hamblin.math.byu.edu!yvax.byu.edu!cunyvm!rohvm1!



rohvm1.mah48d@ames.arpa

Subject: Probable demise of the online repeater directory project

To: info-hams@ucsd.edu

In article <2733@indep1.chi.il.us>, clifto@indep1.chi.il.us (Cliff Sharp) wrote:

> In article <YEE.94Feb18143836@mipgsun.mipg.upenn.edu> yee@mipg.upenn.edu (Conway Yee) writes:

> >Recently, I recieved a polite letter from the ARRL lawyers threatening  
> >legal action if I continue on this project. Specifically, they state  
> >that the ARRL owns the FACTS present in the repeater directory and  
> >that the format of the database infringes upon the ARRL copyright.

>

> Yet another reason I vote with my dollars; I have never been, and will  
> never be, an ARRL member.

I'm an ARRL member, and considering ARRL put a fair amount of effort into compiling the Repeater Directory, I'd feel they weren't using my money wisely if they did not enforce their copyright to the Directory. I doubt they said they own the facts represented there, but still you can't just rip off their effort to create your own competing directory, on-line or printed. Many city directories bury errors in their compilations, and have sued people who reproduce those same errors.

You should check with a lawyer on this, but it's my understanding that if you do the basic research to compile all the data yourself, and choose a format that is dissimilar to the existing, copyrighted work, you probably don't infringe it.

--

73 de John Taylor W3ZID  
speak

rohvm1.mah48d@rohmmaas.com

| I am not an attorney, and I do not

| for my company in this, or any other  
| matter.

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Date: Tue, 22 Feb 1994 15:56:29 GMT

From: elroy.jpl.nasa.gov!sdd.hp.com!ihnp4.ucsd.edu!swrinde!gatech!asuvax!

pitstop.mcd.mot.com!mcdphx!schbbs!waters.corp.mot.com.corp.mot.com!user@ames.arpa

Subject: RFD: rec.radio.pendantic

To: info-hams@ucsd.edu

In article <761852750snx@skyld.grendel.com>, jangus@skyld.grendel.com (Jeffrey D. Angus) wrote:

> Bottomline disclaimer for the humor impaired. Yup, I used the F-word.  
> If you're too lazy to scan the news before forwarding it onto the RF  
> via packet, it's your problem, not mine. Re-read your copy of part 97.

I only think it is sad that a whole area of amateur radio is inhibited by fear of the "seven deadly words" which one must never say aloud lest the wrath of the FCC gods descend!

Sigh - that is silly and pedantic in its own right. IMHO

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Date: 22 Feb 94 18:37:23 GMT  
From: elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!howland.reston.ans.net!  
europa.eng.gtefsd.com!library.ucla.edu!csulb.edu!paris.ics.uci.edu!ucivax!  
gateway@ames.arpa  
Subject: Smallest, lightest 2 meter HT? (Backpacking)  
To: info-hams@ucsd.edu

Anyone have an opinion on the smallest and lightest 2 meter HT out there on the market (even if it is not currently sold new?) I would require a watt or a little more output, PL tones, but don't really care about memories much. I would require some sort of alkaline battery pack.

My plan is to hike a long piece of the High Sierra, or possibly a long stretch of the Appalachian Trail from Maine south for the summer. I just turned 40, and things are looking bleak from the inside, I need a lot of time to think.

So, I am going to backpack, and must go for 7 to 10 days at a time without resupply. All my items must be light and pack very well. The two luxury items I plan to take are an HT for 2 meters, and the NorCal 40 CW transceiver, for weekly contacts and any possible emergency. I may take one or the other alone, but the next few months of planning and shakedown cruises will tell the tale.

SO.....anyone ever look into this? I am NOT concerned with brands, ruggedness is not the main factor here either. Weight and size are the controlling dimensions.

Clark  
WA3JPG

P.S. Anyone else planning long backpacking runs down the AT or the Sierras this summer?

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Date: 22 Feb 94 15:01:59  
From: idacrd.ccr-p.ida.org!idacrd!n4hy@uunet.uu.net  
Subject: Sound Blaster stupidity  
To: info-hams@ucsd.edu

Creative Technology DSP folks have given me an unbelievable reply. The Sound Blaster 16 with ASP has been on the market for some time now and people are still scrambling for information. It seems it will not soon be forthcoming. They have said to me that they are going to keep their Advanced Signal Processor chip, its programming model, etc. a secret. The shortsightedness of companies in this area is never ending. The secrets inevitably come out and the people who could make their product for them are to put off by this attitude. An open system always sells better than a closed one and inevitably leads to applications the developers never dreamed of. I had several in mind which they will now have done on a competitors card. If you can believe it, they had the gall to ask detailed technical questions about modems without answering a single technical questions other than to tell me the development system cost \$5200. FORGET IT. I will develop using the Cardinal or Hamblaster depending on which turns out to be more open about its architecture and/or the most versatile for our applications.

Bob

--

Robert W. McGwier | n4hy@ccr-p.ida.org Interests: ham radio,  
Center for Communications Research | scouts, astronomy, golf (o yea, & math!)  
Princeton, N.J. 08520 | ASM Troop 5700, ACM Pack 53 Hightstown  
(609)-279-6240(v) (609)-924-3061(f) | I used to be a Buffalo . . . NE III-120

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Date: 22 Feb 1994 19:20:48 GMT  
From: elroy.jpl.nasa.gov!sdd.hp.com!nigel.msen.com!ilium!gdls.com!usenet@ames.arpa  
Subject: Travelling to Egypt  
To: info-hams@ucsd.edu

I will be travelling to Cairo in the near future. I have been told to forget about bringing any amateur radio equipment as there is no possibility of getting an operating license there.

But I was also told by the ARRL to not even bring a short wave receiver/alarm clock/AM/FM Radio as they were very strict on any type of radio equipment.

Does anyone have any first hand knowledge of this?

Thanks



Thank you!

> Yeah, those 'guys' are still passing their diseases to each other in  
> the restrooms on campus. The campus police are finally starting to arrest  
> them for lewd conduct and solicitation.

And you don't even see the problem people have with your fixation on the  
subject do you?

Sigh.

> I guess I should have put a smiley or two in the rec.radio.pirate  
> post. I really don't believe that Dana has ever done anything illegal.  
> Him and I will never see eye-to-eye on some things.

I guess I won't either.

BTW my Local Notice to Mariners this month stated that 500Khz CW was  
discontinued to allow 518Khz SITOR - the CG feels that is a much more  
useful service I guess. Oh well.

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End of Info-Hams Digest V94 #193

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